

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 102	Site Name: Ams	Associated Feature Nos: NONE		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: LR-117	Hunt:	Shepardson:	Other:
Easting: 0669451		Northing: 6998251		
Statue height: 7.9 m		Statue width (across girth): 2.2 m	Statue thickness (from back to front at girth): >>1.2 m	
Photo Nos (yes/no):				
Land use: scrub		Physical relationships: none		
Position of statue(tick):		Supine	Prone <input checked="" type="checkbox"/>	On left side
Description/interpretation: WHOLE MEDIUM SIZED MOAI WITH HEAD POINTING DOWN SLOPE AWAY FROM RANO RAKAU DEEPLY BURIED AT HEAD END.				
Orientation of long axis of statue: SW SUN NE		Declination of long axis of statue: 10% Head on down slope	Alignment with Ara Moai: parallel with path	
Direction of geological bedding with relation to the statue's longitudinal axis (tick) <input checked="" type="checkbox"/>	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 23/JAN/13	Initials: MST SH RW MST FP			
Page 1 of 2				

FRONTAL WEATHERING

	L	R
UPPER EYE	N/VIS	N/VIS
BOTTOM EYE/CHEEK	N/VIS	N/VIS
LOWER CHIN/NECK	N/VIS	L
CHEST	N/VIS	N/VIS
STOMACH/HANDS	N/VIS	LIGHT

N
↓
S

Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):	4	2									
1 Loss of features	4	2	3	4	N/A	N/A					
Weather-related damage (Score 1-4):	damaged										
2 Gullying (rainwater etc.)	4	1	3	4	2	1					
3 Stone disintegration	4	1	2	2	2	1					
4 Fissures	1	1	1	1	1	1					
5 Cracks	1	1	1	1	1	1					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	1	2	2	3	1					
8 Lamination	1	1	2	2	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	/	2*	1	1	1	2					
10 Salt efflorescence	1	1	1	1	1	1					
11 Darkening due to humidity	1	1	2	2	1	1					
12 Lichen	3	2	2	2	3	3					
13 Moss	1	1	1	1	1	1					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	1	1	1	1	1	1					
16 Bird excrement	1	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	N	N/A									
20 Smoothed/polished areas	Y	corner R side back of base									
21 Broken off	N	N/A									
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	N										
23 Marine spray	N										
24 Exposure to birds	N										
25 Vulnerability	N										
Additional comments:											
/ Front + lower eye v unweathered	* on upper eye socket thinner on belly										
/ Only v small part of front accessible	NO GRAFFITI										
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% - 66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

Ruler q stat as a person

90cm

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 103	Site Name: Ara Moai	Associated Feature Nos: NONE		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-477	Hunt:	Shepardson:	Other: HEYERDAHL SOL
Easting: 06691436	Northing: 6998230			
Statue height: 7.8m	Statue width (across girth): 2.4m	Statue thickness (from back to front at girth): 2m		
Photo Nos (yes/no): <input checked="" type="checkbox"/>				
Land use: ROUGH SCRUB	Physical relationships: NONE			
Position of statue(tick): S - N	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: MODERATELY WELL PRESERVED COMPLETE / STATUE ^{HEAD} ORIENTATED AWAY FROM RANO RAKAU, PREVIOUSLY EXCAVATED BY HEYERDAHL - Hollow excavation head fairly visible. R. bout more heavily weathered than L. bout, overall.				
Orientation of long axis of statue: S - N	Declination of long axis of statue: 0	Alignment with Ara Moai: AT ANGLE		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 30/11/13	Initials: MST, LDW			
Page 1 of 2				

NOTE: HEYERDAHL EXCAVATION WITH
PLATFORM.



Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	3	2	3	3	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	4	3	3	3	1	1
3 Stone disintegration	3	1	1	1	1	1
4 Fissures	1	1	1	1	1	1
5 Cracks	1	1	1	1	1	1
6 Fracture	1	1	1	1	1	1
7 Cavities	2	2	2	2	3	2
8 Lamination	1	1	1	1	1	1
Other surface features (Score 1-4):						
9 Silica deposits	1	1	1	1	1	1
10 Salt efflorescence	1	2	2	1	1	1
11 Darkening due to humidity	1	1	1	1	1	1
12 Lichen	2	2	2	3	3	3
13 Moss	1	1	1	1	1	1
14 Vegetation	2	1	1	1	1	1
15 Loose seeds	1	1	1	1	1	1
16 Bird excrement	1	1	1	1	1	1
17 Honeycomb	1	1	1	1	1	1
18 Fire damage	1	1	1	1	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	No					
20 Smoothed/polished areas	Yes	R. Base, heavy; R. lower chest, no dark; P. shoulder, light; L. hip & heel, low; L. lower L. ear, light; L. shoulder, moderate, dark - all along L. arm, light; L. knee, heavy)				
21 Broken off	No					
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	No					
23 Marine spray	No					
24 Exposure to birds	No					
25 Vulnerability	Yes	Close to road, sheltered off.				
Additional comments:	NO GRAFFITI					

Key:

1 = none

2 = minor < 33.3% of the visible area

3 = medium 33.3% - 66.6% of the visible area

4 = major > 66.6% of the visible area

NB in the case of loss of features the score relates to the degree of damage rather than the area covered

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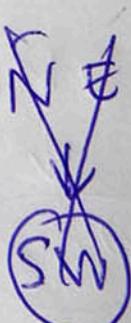
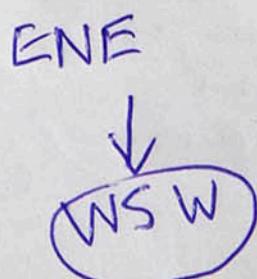
WEATHERING

	Left side	Right side
top eye	very light	unweathered
bottom eye	light moderate	moderate
chin	moderate	moderate
upper nose	moderate	moderate
cheek	moderate	heavy
shoulder arm	light - moderate	moderate

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 104	Site Name: ARA MOAI	Associated Feature Nos: NONE		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-478	Hunt: 950	Shepardson:	Other:
Easting: 0669434	Northing: 6998190			
Statue height: 6.3m	Statue width (across girth): 2.4m	Statue thickness (from back to front at girth): 1.8m		
Photo Nos (yes/no): <input type="checkbox"/>				
Land use: Scrub	Physical relationships: <input type="checkbox"/> None			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: Large complete moai, moderately well preserved, head lying down road, away from Rano Raraku. Tahite in back of head. Apparent excavation trench around moai, extends c 80cm out from base.				
Orientation of long axis of statue: WSW - ENE		Declination of long axis of statue: 0°	Alignment with Ara Moai: approx. parallel	
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 30/01/13	Initials: RDW MST			
Page 1 of 2				

Paul Powell



Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	3	2	3	2	N/A	N/A					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	3	3	3	1	1	1					
3 Stone disintegration	2	1	1	1	1	1					
4 Fissures	1	1	1	1	1	1					
5 Cracks	1	1	1	1	1	1					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	2	2	1 ^{xx}	1 ^{xx}	2					
8 Lamination	1	1	1	1	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	2	1	1	1	1					
10 Salt efflorescence	1	3	2	2	1	1					
11 Darkening due to humidity	1	1	1	1	1	1					
12 Lichen	3	2	3	3	3	2					
13 Moss	1	1	1	1	2	1					
14 Vegetation	2 ^x	1	1	1	1	1					
15 Loose seeds	1	1	1	1	1	1					
16 Bird excrement	1	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	No										
20 Smoothed/polished areas	Yes	R. front, moderate, R. arm, top, R. back, moderate, R. ear, heavy									
21 Broken off	No										
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	No										
23 Marine spray	No										
24 Exposure to birds	No										
25 Vulnerability	Yes	Very close to sea - people arrived, fast land times									
Additional comments:	<p>X granular out of Tahiti on back of head</p> <p>xx difficult to distinguish from deliberate cup marks when are present</p> <p>xx ad heng here lar</p> <p>NO GRAFFITI.</p>										
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% -66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

WEATHERING

	Loss of stone	Right side	Very heavy
Top eye	moderate	light	
Bottom eye	moderate	moderate	
Chin	moderate	not visible	
Upper nose	light - moderate	light - moderate	
Claw	heavy	heavy	
Shoulder + arms	light - moderate	light - moderate	heavy

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 105	Site Name: Ara Moai	Associated Feature Nos: NONE		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-481	Hunt: 951	Shepardson:	Other:
Easting: 0669389	Northing: 6998173			
Statue height: 5.9m	Statue width (across girth): 2.75m	Statue thickness (from back to front at girth): 1.55m		
Photo Nos (yes/no): <input type="checkbox"/>				
Land use: Lowland SCRUB	Physical relationships: NONE			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: COMPLETE, STUMPY STATUE WTA WEAR AWAY FROM EARS KARUKU. WIDE face and weathered, but worn on R. side (so standing for some while)				
Orientation of long axis of statue: SW - NE	Declination of long axis of statue: 3°	Alignment with Ara Moai: approx parallel		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 30/01/13	Initials: RDW MST			
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NE
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SW

Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	4*	3	3	3	NA	NA					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	3	3	2	2	1	2					
3 Stone disintegration	2	1	1	1	1	1					
4 Fissures	1	1	2	1	1	1					
5 Cracks	1	1	1	1	2**	1					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	2	3	2	2	2					
8 Lamination	1	1	1	1	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	1	1	1	1	1					
10 Salt efflorescence	2	3	2	2	1	2					
11 Darkening due to humidity	1	1	1	1	1	1					
12 Lichen	2	2	2	2	2	2					
13 Moss	2	2	1	1	1	2					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	1	1	1	1	1	1					
16 Bird excrement	1	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	No										
20 Smoothed/polished areas	Yes	R base, quite high; R. arm + shoulder moderate L base, moderate moderate									
21 Broken off	No										
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	No										
23 Marine spray	No										
24 Exposure to birds	No										
25 Vulnerability	Yes	heavily fenced off, but broken									
Additional comments:	<p>* worked in human pit made c 2cm out of existing surface</p> <p>** crack goes from one side of base to the other, but seems fairly shallow</p> <p>*** R shoulder has lower base ad large h n</p>										
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% - 66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

Location	Condition	Comment
Top eye	list	unweathered
Bolton eye	list	moderate
Chin	list	moderate
Upper neck	list	moderate - high
Chest	moderate - high	very high
Stomach + head	moderate - high	moderate - high

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 106	Site Name: ARA MOAI	Associated Feature Nos: NONE		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-485	Hunt: 953	Shepardson:	Other:
Easting: 669 339	Northing: 699 8731			
Statue height: 5.1 m	Statue width (across girth): 1.55	Statue thickness (from back to front at girth): 1.1 m		
Photo Nos (yes/no): <input checked="" type="checkbox"/>				
Land use: LOW SCRUB	Physical relationships: ROCK MULCH			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: SMALL INTACT STATUE WITH HEAD ALIGNED AWAY FROM (AND RAKAU) FLOW TO LEFT (S) SIDE SURROUNDED BY UPCAST — EXCAVATION SPILL LYING ON RIGHT FRONT. ∴ POOR VISIBILITY HERE				
Orientation of long axis of statue: WSW/ENE	Declination of long axis of statue: 10°	Alignment with Ara Moai: 45°		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 30/11/13	Initials: RDW M&C			
Page 1 of 2				

ENE
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WSW

ENE

weakness
left at
early stage

Moai preservation/threats

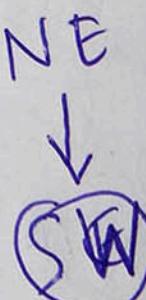
Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	3	2	4	4	N/A	N/A					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	4	1	3	2	1	1					
3 Stone disintegration	2	1	1	1	1	1					
4 Fissures	1	1	2	1	1	1					
5 Cracks	1	1	1	2	1	1					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	1	2	1	2	3					
8 Lamination	1	1	1	2	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	2	1	2	1	1					
10 Salt efflorescence	1	3	2	2	2	2					
11 Darkening due to humidity	1	1	1	1	1	1					
12 Lichen	2	2	2	3	2	1					
13 Moss	1	1	1	1	1	1					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	2	1	1	1	1	1					
16 Bird excrement	1	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	Yes	R neck, R back									
20 Smoothed/polished areas	Yes	Back base middle, light; L base, well									
21 Broken off	No										
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	N/A	Excludes									
23 Marine spray	No										
24 Exposure to birds	No										
25 Vulnerability	Yes	Fairly high									
Additional comments:	No GRAFFITI										
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% -66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

	L. side	R. side
Top eye	none	none
Bottom eye	light	not umb
Chin	light	light
Upper neck	light	light
Clav	light to moderate	light
Should + back	light to moderate	light

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 107	Site Name: ARA MOAI	Associated Feature Nos: 954 6 A+B AMS108 & 109		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-486	Hunt: 7954	Shepardson:	Other:
Easting: 0669148	Northing: 6998014			
Statue height: 8.7m	Statue width (across girth): 2.55m	Statue thickness (from back to front at girth): 1.8m		
Photo Nos (yes/no): <input checked="" type="checkbox"/>				
Land use: scrub	Physical relationships: in rock garden			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: Large stone, 2 pieces, broken base, head tilted back, head away from Rano Raraku. Very well-preserved. Tilting means much more of front visible than usual. Compared to front, base is unusually heavily weathered (probably fell at early stage). Petroslyph on right chest.				
Orientation of long axis of statue: SSW-NNE	Declination of long axis of statue: S 10° NNE	Alignment with Ara Moai: approx parallel		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal near horizontal	At angle	
Date: 30/01/13	Initials: RDW NST			
Page 1 of 2				

NB. UNSURE OF HUNT
NUMBER - USE OURS.



Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	2	1	3	2	N/A	N/A					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	2	1	2	1	3	1					
3 Stone disintegration	1	1	1	1	1	1					
4 Fissures	1	1	1	1	1	1					
5 Cracks	1	1	1	1	1	1					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	2	2	2	2	2					
8 Lamination	1	2	2	2	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	2	1	1	1	1					
10 Salt efflorescence	1	2	1	2	1	1					
11 Darkening due to humidity	1	1	1	1	1	1					
12 Lichen	2	2	2	2	3	2					
13 Moss	2	1	1	1	1	1					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	2	1	1	1	1	1					
16 Bird excrement	1	1	1	1	1	1					
17 Honeycomb	1	2*	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	No										
20 Smoothed/polished areas	Yes	R base, Leawy; lowe R arm, moderate;									
21 Broken off	No										
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	No										
23 Marine spray	No										
24 Exposure to birds	No										
25 Vulnerability	Yes	moderate, especially annual - not recent damage									
Additional comments:	* most of honeycombs (> 80%) = blackened - MODERN										
	possible sootings										
	NO GRAFFITI.										

Key:

1 = none

2 = minor < 33.3% of the visible area

3 = medium 33.3% - 66.6% of the visible area

4 = major > 66.6% of the visible area

NB in the case of loss of features the score relates to the degree of damage rather than the area covered

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	weathering	
	L SIDE	R SIDE
Top eye	unweathered	unweathered
Bolton eye	not unwe	unweathered
Chin	not unweat	light
Upper neck	W/ U to not we	unweathered
Claws	unweathered	unweathered
Shoulder + hand	light, weathered	unweathered

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 108	Site Name: ARA MOAI	Associated Feature Nos: 954 6 A TC			AMS107 & 109
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-487	Hunt: ?955	Shepardson:	Other:	
Easting: 0664135		Northing: 6998017			
Statue height: 5.6 m	Statue width (across girth): 1.9 m	Statue thickness (from back to front at girth): 1.25 m			
Photo Nos (yes/no): <input checked="" type="checkbox"/>					
Land use: Scrub	Physical relationships: In rock garden				
Position of statue(tick):		Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: In rock garden, heavily weathered, lying on R front, head away from Rano Raraku. Anterior cavities on L arm (at least 5) Significantly more weathered on right side than left. Usual stones underneath and around					
Orientation of long axis of statue: SW-NE	Declination of long axis of statue: 0°	Alignment with Ara Moai: parallel (approx)			
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>		
Date: 30/01/13	Initials: RDM MCT				
Page 1 of 2					

CONFUSION ARE MNT NO.
USE ours.

ENE
↓
(WSW)

Moai preservation/threats

AMS 108

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	3	3 ^{xx}	4	2	N/A	N/A					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	4	3	3	2	1	1					
3 Stone disintegration	2	1	1	1	1	1					
4 Fissures	1	2	1	1	1	1					
5 Cracks	1	2	1	1	1	1					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	2	2	1	1	2					
8 Lamination	2	1	2	1	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	1	1	1	1*	1					
10 Salt efflorescence	1	3	2	1	2	1					
11 Darkening due to humidity	1	1	1	1	1	1					
12 Lichen	2	2	2	3	3	2					
13 Moss	2	1	2	1	1	1					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	2	1	1	1	1	1					
16 Bird excrement	2	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	No										
20 Smoothed/polished areas	Yes	R bare - like									
21 Broken off	No										
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	No										
23 Marine spray	No										
24 Exposure to birds	No										
25 Vulnerability	Yes	especially to animals, Now less as ^{as} clean									
Additional comments:											
	x NB orange ? silica deposit on bare										
	xx L. side really = 2, R side 3-4										
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% -66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

x NB L side ? silica dep. R. side

Top eye	Lightly weathered	moderately to very
Bottom eye	Moderately	moderately to very
Chin	Lightly	moderately to very
Upper neck	Lightly	moderately to very
Chin	Moderately to very	Very heavily
Stomach + arm	Lightly	moderately to very

H956

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 109	Site Name: ARA MOAI	Associated Feature Nos: 254-6 B+C AMS107 & 108		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-488	Hunt: ? 956	Shepardson:	Other:
Easting: 0669128	Northing: 6998025			
Statue height: 7.8 m	Statue width (across girth): 2.85	Statue thickness (from back to front at girth): 1.7		
Photo Nos (yes/no):				
Land use: Boulders SCRUB		Physical relationships:		
Position of statue(tick):		Supine	Prone <input checked="" type="checkbox"/>	On left side <input checked="" type="checkbox"/>
Description/interpretation: COMPLETE AND IN BLOCCEN BUT NEARLY WEATHERED STONE. ONE OF A GROUP OF THREE (MOST SOUTHWESTERLY). CONSPICUOUS WART-LIKE INVASION ON LEFT CHEEK. Tilted about R. side. <small>Some areas at underneath</small>		On right side <input checked="" type="checkbox"/>		
Orientation of long axis of statue: SWE/NE		Declination of long axis of statue: 50	Alignment with Ara Moai: PARALLEL	
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 30/11/13	Initials: RDW, AS			
Page 1 of 2				

ENE



WSW

Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	4	2	4	3	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	4	3	2	2	1	2
3 Stone disintegration	2	1	1	1	1	1
4 Fissures	1	1	1	1	2	1
5 Cracks	2	2 **	2	1	2	1
6 Fracture	1	2	1	1	1	1
7 Cavities	2	2	2	2	2	3
8 Lamination	1	2	2	1	1	1
Other surface features (Score 1-4):						
9 Silica deposits	1	1	1	1	1	1
10 Salt efflorescence	1	3	2	1	1	1
11 Darkening due to humidity	1	1*	2	1	1*	1
12 Lichen	3	2	2	3	2	2
13 Moss	3	1	2	2	1	2
14 Vegetation	1	1	1	1	1	1
15 Loose seeds	2	1	1	1	1	1
16 Bird excrement	1	1	1	1	1	1
17 Honeycomb	1	1	1	1	1	1
18 Fire damage	1	1*	1	1	1*	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	No					
20 Smoothed/polished areas	Yes	R bare heavy, R arm, R shoulder				
21 Broken off	No					
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	No					
23 Marine spray	No					
24 Exposure to birds	No					
25 Vulnerability	Yes	to animals and people				
Additional comments:	<p>* DARK SOOT LIKE PATCH TO FRONT CENTRE OF BASE + STOMACH/ CHEST - POSSIBLY SOOT SOAKING BUT NO OTHER EVIDENCE OF FIRE</p> <p>* CRACK FROM SHOULDER TO ALEMPIT - DANGER</p>					

Key:

Key:
1 = none
2 = minor < 33.3% of the visible area
3 = medium 33.3% -66.6% of the visible area
4 = major > 66.6% of the visible area

NB in the case of loss of features the score relates to the degree of damage rather than the area covered

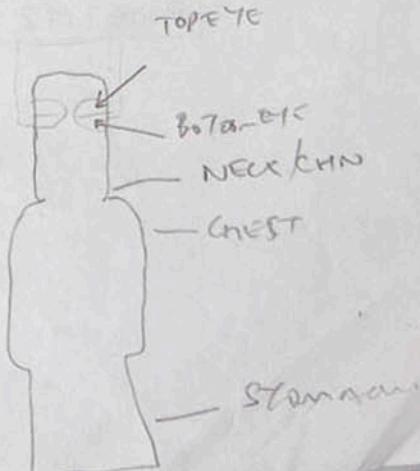
quite a bit of time
are likely to be off
soon.

Page 2 of 2

Page 2 of 2

IMMINENT COLLAPSE

U.S. rate	R.H. rate
low - barely swollen	barely swollen
but the eye - moderately	heavy
cheek - moderately	not swollen
upper eyelid - moderately	not swollen
cheek - heavy	moderately
skin on neck - moderately	moderately



LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

AMS111 & 112

Moai no: AMS 110	Site Name: ARA MOAI	Associated Feature Nos: 958 Moai 959		
Previously noted (tick)	Atlas: 13-490	Hunt: 2957	Shepardson:	Other:
Easting: 0669039	Northing: 6997971			
Statue height: 7.75 m	Statue width (across girth): 2.50	Statue thickness (from back to front at girth): 1.6 m		
Photo Nos (yes/no):				
Land use: SCRUB		Physical relationships: none		
Position of statue(tick):		Supine ✓	Prone	On left side
On right side				
Description/interpretation: AMS (11) Large supine moai lying parallel to moai 958 but nearer the road and with head towards Rano Raraku. In two main pieces, broken at neck in transport or fall. Third piece, containing much of chin now resting, almost in position, with major crack underneath chin + adjacent well has surprisingly little erosion, considering its present position.				
Orientation of long axis of statue: NE/SW		Declination of long axis of statue: 5°	Alignment with Ara Moai: parallel	
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel ✓	Horizontal	At angle	
Date: 29 JAN 2013		Initials: RW		
Page 1 of 2				

Back of head on L side less
eroded than rest of back

Small
stone
under
and
around
moai.
I check
of
detected
moai
stone
by
right
side
of
head,
measuring
< 0.55 >
0.4
x 0.15 m

Moai preservation/threats

Nature of damage/threat	Back X	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	3	4	3	3	N/A	N/A					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	2	4	3	2	1	1					
3 Stone disintegration	1	2	1	1	1	1					
4 Fissures	2	1	2	2	2	1					
5 Cracks	1	1	1	1	1	1					
6 Fracture	1	1	1	1	1	2*					
7 Cavities	2	2	2	2	2	1					
8 Lamination	1	1	1	1	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	1	1	1	1	1					
10 Salt efflorescence	4	2	2	2	2	3					
11 Darkening due to humidity	1	1	1	1	1	1					
12 Lichen	1	2	2	3	2	2					
13 Moss	1	1	1	1	1	1					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	1	1	1	1	1	1					
16 Bird excrement	1	1	1	1	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	no										
20 Smoothed/polished areas	yes	R. side / base									
21 Broken off	?	see under fracture, top or head									
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	no										
23 Marine spray	no										
24 Exposure to birds	no										
25 Vulnerability	yes	especially to animals ***									
Additional comments:	* piece missing from R. top of head, several steps, c. 20cm across, 18cm deep, run from base of head, prob. to back. ? deliberate damage										
	xx only very small area visible										
	No graffiti										
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% -66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

*** scars may deter people; low kerb not adequate to deter elite people or animals

ARE FRONT HEAVILY WEATHERED.

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

AMS110 & 112

Moai no: AMS 111	Site Name: ARA MOAI	Associated Feature Nos: 957, 959 moai		
Previously noted (tick)	Atlas: 13-491	Hunt: 958	Shepardson:	Other:
Easting: 0669043	Northing: 6997967			
Statue height: 7.85	Statue width (across girth): base 1.85	Statue thickness (from back to front at girth): 1.6 m		
Photo Nos (yes/no):				
Land use: SARUB	Physical relationships: none			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: Right eye, upper eye less weathered lowered eye more weathered, on the left hand too difficult to see Right chin exposed in supine position & weathered, lowered neck moderately weathered, left in in weathered, left in in left side chin little weathered & the neck has minor weathering				
Orientation of long axis of statue: <u>SW/NE</u>	Declination of long axis of statue: more & less flat	Alignment with Ara Moai: parallel		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 29 JAN 2013	Initials: EB, RW, SH			
Page 1 of 2				

UPPER EYE	N/N	L	R
LOWER EYE/CHEEK	N/N	L	M
NECK/LOWER CHIN	L → M	M	M
CHEST	M	M	H
TOP BELLY/ HANDS	M	M	M

Moai preservation/threats

AMS 111

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head											
Overall condition (Score 1-4):																	
1 Loss of features	4	3	4	3	NA	NA											
Weather-related damage (Score 1-4):																	
2 Gullying (rainwater etc.)	4	2	2	2	2	no											
3 Stone disintegration	2	1	1	1	1	"											
4 Fissures	1	1	2	2	2	"											
5 Cracks	1	1	2	1	1	"											
6 Fracture	1	1	1	1	1	"											
7 Cavities	2	1	2	2	2	"											
8 Lamination	1	1	1	1	1	"											
Other surface features (Score 1-4):																	
9 Silica deposits	1	1	1	1	1	"											
10 Salt efflorescence	1	4	2	3	2	"											
11 Darkening due to humidity	1	1	1	1	1	"											
12 Lichen	3	3	2	2	3	"											
13 Moss	1	1	1	1	1	"											
14 Vegetation	1	1	1	1	1	"											
15 Loose seeds	1	1	1	1	1	"											
16 Bird excrement	1	1	1	1	1	"											
17 Honeycomb	1	1	1	1	1	"											
18 Fire damage	1	1	1	1	1	"											
Livestock/human damage:	Yes/no	Locations on statue															
19 Abrasion	No																
20 Smoothed/polished areas	Yes	R base shell smoothing only C base - much more															
21 Broken off	No																
Locational characteristics:	Yes/no	Comments															
22 Sedimentation	Yes	Head slightly buried by L N w a l t															
23 Marine spray	No																
24 Exposure to birds	No																
25 Vulnerability	Yes	Susceptible to animals *															
Additional comments:																	
* top of head is almost invisible because of combination of buried by sediment + erosion																	
* scrub would prevent people away; low key people or animals																	
Key:																	
1 = none																	
2 = minor < 33.3% of the visible area																	
3 = medium 33.3% - 66.6% of the visible area																	
4 = major > 66.6% of the visible area																	
NB in the case of loss of features the score relates to the degree of damage rather than the area covered																	

Page 2 of 2

General Description

Large prone moai, parallel to road, with face towards Rano Raraku. In 3 pieces, broken in transport or fall. Breaks in slightly unusual places: one rather more than half way down head, other well below shoulder. Some small stones underneath around torso.

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 112	Site Name: ARA MOAI	Associated Feature Nos: moai 958 8957			
Previously noted (tick) ✓	Atlas: 13-492	Hunt: ?959	Shepardson:	Other:	
Easting: 0669034	Northing: 6997965				
Statue height: 5 m	Statue width (across girth): base 1.5	Statue thickness (from back to front at girth): 0.70m			
Photo Nos (yes/no): S					
Land use: SCRN B		Physical relationships: NONE			
Position of statue(tick):		Supine ✓	Prone	On left side	On right side
Description/interpretation: Small supine moai broken on transport fall at base of neck. Head downslope to west's Sea & propped on/in contact with a flow lava boulder. Torso part slightly buried. Because statue is supine impossible to ascertain original weathering patterns because now uniformly encrusted					
Orientation of long axis of statue: NNE/SW W		Declination of long axis of statue: TOT 80° Head 40°	Alignment with Ara Moai: approx at right angle		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle ✓		
Date: 29/01/13	Initials: SH, RSW				
Page 1 of 2					

* broken at neck + tilting in opposite directions
parts (head + torso)

WNW
↓
ESE



Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head					
Overall condition (Score 1-4):											
1 Loss of features	3*	3	4	4	N/A	N/A					
Weather-related damage (Score 1-4):											
2 Gullying (rainwater etc.)	2	3	2	2	1	2					
3 Stone disintegration	1	2	1	1	1	1					
4 Fissures	1	2	2	3	1	1					
5 Cracks	2	1	1	1	1	2					
6 Fracture	1	1	1	1	1	1					
7 Cavities	2	2	2	2	1	2					
8 Lamination	1	2	2	2	1	1					
Other surface features (Score 1-4):											
9 Silica deposits	1	1	1	1	1	2					
10 Salt efflorescence	4	1	2	2	3	2					
11 Darkening due to humidity	2	1	1	1	1	2					
12 Lichen	1	3	2	2	1	2					
13 Moss	1	1	1	1	1	3					
14 Vegetation	1	1	1	1	1	1					
15 Loose seeds	1	1	1	1	1	1					
16 Bird excrement	1	2	1	2	1	1					
17 Honeycomb	1	1	1	1	1	1					
18 Fire damage	1	1	1	1	1	1					
Livestock/human damage:	Yes/no	Locations on statue									
19 Abrasion	No										
20 Smoothed/polished areas	Yes	L shoulder, L jaw									
21 Broken off	Yes	L lower body - hole, both arms									
Locational characteristics:	Yes/no	Comments									
22 Sedimentation	Yes	downslope wash into lower 1/3 of base									
23 Marine spray	No	+ animal accumulation									
24 Exposure to birds	No	NGT of same torso									
25 Vulnerability	Yes	Specially to animals, less to public because of scrub. New wall not adequate to deter either									
Additional comments:											
Key:											
1 = none											
2 = minor < 33.3% of the visible area											
3 = medium 33.3% -66.6% of the visible area											
4 = major > 66.6% of the visible area											
NB in the case of loss of features the score relates to the degree of damage rather than the area covered											
Page 2 of 2											

ALL FRONT HEAVILY
WEATHERED

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

AMS no: AMS 113	Site Name:	Associated Feature Nos: (68) (69)		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-509	Hunt: 960	Shepardson:	Other:
Easting: 668832	Northing: 6997858			
Statue height: 8.5 m	Statue width (across girth): 2.34	Statue thickness (from back to front at girth): 1.7		
Photo Nos (yes/no):				
Land use: SCRUB	Physical relationships: (68) in wall			
Position of statue(tick):	Supine	Prone <input checked="" type="checkbox"/>	On left side	On right side
Description/interpretation: MODERATELY WELL PRESERVED, BROKEN ACROSS FACE. 3 TAHETA-LIKE FEATURES ALONG SPINE. BUCK ART. ON LEFT SIDE. NATURAL CAVITY ON RIGHT SIDE. MOLE WEATHERED LIGHT FRONT. MINERAL REOPENING BETWEEN REAR ARMS AND BACK AND ON HANDS FACE PART BURIED, PART OBSCURED BY FOLIAGE				
Orientation of long axis of statue: SW/NE	Declination of long axis of statue: 5°	Alignment with Ara Moai: PARALLEL		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 29/1/13	Initials: EB, MS			
Page 1 of 2				

EYES NOT
ASSESSABLE
LEFT CHIN
GOOD. LEFT
BREAST
MODERATE
(NOT HEAVILY
WEATHERED)
LEFT STOMACH
(TOP) MODERATE
LEFT HAND
LOWER
STOMACH
GOOD.
RIGHT CHIN
GOOD. RIGHT
CHEST MODERATE
STOMACH

POOR, LIGHT
LOWER STOMACH/HANDS
MODERATE - POOR.

RIGHT FRONT MOLE WEATHERED
HAN LEFT : (?)FACING SEA.

Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	3	2	3	3	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	4	2	3	3	2	3
3 Stone disintegration	2	1	1	2	1	1
4 Fissures	2	1	1	2	2	2
5 Cracks	1	1	1	1	1	1
6 Fracture	1	1	1	1	1	1
7 Cavities	2	2	2	3	3	3
8 Lamination	2	1	1	2	1	1
Other surface features (Score 1-4):						
9 Silica deposits	1	1	2	1	1	1
10 Salt efflorescence	1	2	2	1	1	2
11 Darkening due to humidity	1	1	1	1	1	1
12 Lichen	2	2-3	3	3	3	2
13 Moss	1	1	1	1	1	2
14 Vegetation	1	1	1	1	1	1
15 Loose seeds	2	1	1	1	1	1
16 Bird excrement	1	1	1	1	1	1
17 Honeycomb	1	1	1	1	1	1
18 Fire damage	1	1	1	1*	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	NO	RIGHT BASE; RIGHT ARM; RIGHT SHOULDER				
20 Smoothed/polished areas	YES	RIGHT BASE; RIGHT ARM; RIGHT SHOULDER				
21 Broken off	NO	LEFT SHOULDER				
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	NO	NONE				
23 Marine spray	NO	TOO FAR INLAND				
24 Exposure to birds	NO	NONE				
25 Vulnerability	YES	OPEN TO HORSES AND HUMANS				
Additional comments:						
Key:						
1 = none						
2 = minor < 33.3% of the visible area						
3 = medium 33.3% -66.6% of the visible area						
4 = major > 66.6% of the visible area						
NB in the case of loss of features the score relates to the degree of damage rather than the area covered						
Page 2 of 2						

NO
GRAFFITI
POR ALL
VISIBLE
STATUE

* see
area

LEFT
ARM;
LEFT
BASE;
BASE

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 114	Site Name: ARA MOAI	Associated Feature Nos: Toa Toa quarry (87)		
Previously noted (tick) ✓	Atlas: 13-177	Hunt: 961	Shepardson:	Other:
Easting: 0668340	Northing: 6997586			
Statue height: 7.2m	Statue width (across girth): base 2.01m	Statue thickness (from back to front at girth): 1.55m		
Photo Nos (yes/no):				
Land use: SCRUB	Physical relationships: NONE			
Position of statue(tick): MODERATELY WELL PRESERVED STATUE BROKEN ACROSS FACE PLAEMENT NIPPLES	Supine	Prone ✓	On left side	On right side
Description/interpretation: left upper eye socket unweathered left lower eye socket + face slightly weathered right upper eye socket unweathered right lower eye socket very weathered Chest + upper neck unweathered + both deepened upper chest + stomach heavily weathered] both sides stomach weathered				
Orientation of long axis of statue: SSW/NNE	Declination of long axis of statue: 50	Alignment with Ara Moai: Unknown		
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal at right angle	At angle ✓	
Date: 29/JAN/2013	Initials: SH msf			
Page 1 of 2				

* noticeable weathering of loose stones underlying statue - includes boulder sized stones

NE → (SW)

Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	3	2	3	2	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	3	3	3	2	1	1
3 Stone disintegration	2	1	1	1	1	1
4 Fissures	2	1	2	1	1	1
5 Cracks	1	1	1	1	2	1
6 Fracture	1	1	1	2	1	1
7 Cavities	2	2	2	2	2	1
8 Lamination	1	2	1	1	1	1
Other surface features (Score 1-4):						
9 Silica deposits	1	✓	1	1	2	1
10 Salt efflorescence	1	3	2	1	1	3
11 Darkening due to humidity	1	1	1	1	1	2
12 Lichen	3	2	2	3	3	1
13 Moss	1	1	1	1	1	2
14 Vegetation	1	1	1	1	1	1
15 Loose seeds	1	1	1	1	1	1
16 Bird excrement	1	1	1	1	1	1
17 Honeycomb	1	1	1	1	1	1
18 Fire damage	1	1	1	1	1	1

Livestock/human damage:	Yes/no	Locations on statue
19 Abrasion	N	N/A
20 Smoothed/polished areas	Y	Back, R shoulder? right ear lobe
21 Broken off	N	N/A left ear lobe
Locational characteristics:	Yes/no	Comments
22 Sedimentation	N	N/A left jaw
23 Marine spray	N	N/A left shoulder
24 Exposure to birds	N	N/A left knee
25 Vulnerability	Y	no fence - already had out a animal rubbing dead horse bones nearby Wire fence is down
Additional comments:		

Key:

1 = none

2 = minor < 33.3% of the visible area

3 = medium 33.3% - 66.6% of the visible area

4 = major > 66.6% of the visible area

NB in the case of loss of features the score relates to the degree of damage rather than the area covered

Page 2 of 2

LEFT

RIGHT

UPPER EYE	L	L
LOWER EYE/CHEEK	L > M	M
NECK/LOWER CHIN	L	M
CHEST	M > H	H
LOWER BELLY/HANDS	M	M

L = LIGHT; M = MODERATE; H = HEAVY.

MICE:

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 115	Site Name: Ara Moai	Associated Feature Nos: manavaia 46		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-096	Hunt: 962	Shepardson:	Other:
Easting: 0668163		Northing: 6997561		
Statue height: 9.4m		Statue width (across girth): 2.27m	Statue thickness (from back to front at girth): >1.3m	
Photo Nos (yes/no):				
Land use: Scrubs		Physical relationships: 46		
Position of statue(tick):		Supine <input checked="" type="checkbox"/>	Prone	On left side
Description/interpretation: Moai lying on its back, very poor state, broken into four pieces, most of R side and all of back invisible because buried in thick Scrubs, NB this moai was NOT cleared by CONAF. Head nearest Rano Raraku				
Orientation of long axis of statue: NEE-SWW		Declination of long axis of statue: 20°	Alignment with Ara Moai: parallel	
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 29/01/13	Initials: EB RSW			
Page 1 of 2				

Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	N/A	4	3 *	3	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	N/A	4	2	3	3	1
3 Stone disintegration	N/A	2	2	2	2	1
4 Fissures	N/A	2	2	1	2	1
5 Cracks	N/A	1	1	1	1	1
6 Fracture	N/A	1	1	1	1	1
7 Cavities	N/A	3	3	2	2	2
8 Lamination	N/A	1	1	1	1	1
Other surface features (Score 1-4):						
9 Silica deposits	N/A	1	1	1	1	1
10 Salt efflorescence	N/A	1	2	1	3	1
11 Darkening due to humidity	N/A	1	1	1	2	2
12 Lichen	N/A	2	2	2	2	2
13 Moss	N/A	1	1	1	1	1
14 Vegetation	N/A	2**	1	1	1	1
15 Loose seeds	N/A	1	1	1	1	1
16 Bird excrement	N/A	1	1	1	1	1
17 Honeycomb	N/A	1	1	1	1	1
18 Fire damage	N/A	1	1	1	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	N					
20 Smoothed/polished areas	N					
21 Broken off	Y	L. side of base + poor shoulder				
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	?	Can't tell because of vegetation				
23 Marine spray	N					
24 Exposure to birds	N					
25 Vulnerability	N					
Additional comments:						
* all observations apply to lower part of R. side (near invisible)						
** subvertical bush growing in gap below eyes						
Key:						
1 = none						
2 = minor < 33.3% of the visible area						
3 = medium 33.3% - 66.6% of the visible area						
4 = major > 66.6% of the visible area						
NB in the case of loss of features the score relates to the degree of damage rather than the area covered						
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ALL UPPER (FRONTAL) SURFACES
HEAVILY WEATHERED

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 116	Site Name: ARA MOAI	Associated Feature Nos:		
Previously noted (tick) <input checked="" type="checkbox"/>	Atlas: 13-052	Hunt: 963	Shepardson:	Other:
Easting: 0668049	Northing: 6997481			
Statue height: 7.35 m	Statue width (across girth): 2.55 base	Statue thickness (from back to front at girth): 1.65		
Photo Nos (yes/no):				
Land use: SCRUB		Physical relationships:		
Position of statue(tick):		Supine	Prone <input checked="" type="checkbox"/>	On left side
On right side				
Description/interpretation: Prone with headed orientated down slope fairly well preserved; Unbroken chin, neck + lower stomach + hands are relatively unweathered compared to upper torso. Degree of quarrying in upper eyes, none in lower eyes. Exposed ground surface below statue underlain with loose stones				
Orientation of long axis of statue: SW/NB		Declination of long axis of statue: 10°	Alignment with Ara Moai: Aprox parallel	
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel	Horizontal	At angle <input checked="" type="checkbox"/>	
Date: 29 JAN 2013	Initials: MST S11			
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prevailing wind

Moai preservation/threats

AMS 11b

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	3	2	2	2	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	4	3	2	2	1	1
3 Stone disintegration	2	1	1	1	1	1
4 Fissures	2	1	1	2	2	1
5 Cracks	1	1	1	1	1	1
6 Fracture	1	1	1	1	1	1
7 Cavities	2	2	3	2	2	1
8 Lamination	1	2	1	1	2	1
Other surface features (Score 1-4):						
9 Silica deposits	1	1	1	1	1	1
10 Salt efflorescence	1	3	1	1	1	1
11 Darkening due to humidity	1	2*	1	1	1	1
12 Lichen	2	2	3	3	3	2
13 Moss	1	1	1	1	1	1
14 Vegetation	1	1	1	1	1	1
15 Loose seeds	2	1	1	1	1	1
16 Bird excrement	2	1	1	1	1	1
17 Honeycomb	1	1	1	1	1	1
18 Fire damage	1	1	1	1	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	N	N/A				
20 Smoothed/polished areas	Y	left base right base, left head, and left breast				
21 Broken off	N	N/A				
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	N	N/A				
23 Marine spray	Y	Slight possibility when windy				
24 Exposure to birds	N	N/A				
25 Vulnerability	Y	exacerbated - animal damage already apparent but not base				
Additional comments:						
Key:						
1 = none						
2 = minor < 33.3% of the visible area						
3 = medium 33.3% - 66.6% of the visible area						
4 = major > 66.6% of the visible area						
NB in the case of loss of features the score relates to the degree of damage rather than the area covered						

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UPPER EYE	L	R
LOWER EYE/CHEEK	M	M
LOWER CHIN/UPPER NECK	M>H	M>H
CHEST	L>M	M
LOWER BELLY/HANDS	M	M

LOC PRELIMINARY WALKOVER SURVEY RECORD SHEET
MOAI ON THE ARA MOAI

Moai no: AMS 117	Site Name: ARA MOAI	Associated Feature Nos:		
Previously noted (tick) ✓	Atlas: 12-030	Hunt:	Shepardson:	Other:
Easting: 0667412	Northing: 6997259			
Statue height: 7.8	Statue width (across girth): 2.2	Statue thickness (from back to front at girth): 1.7 (girth) 1.4 (base)		
Photo Nos (yes/no):				
Land use: PASTURE		Physical relationships:		
Position of statue(tick): PRONE		Supine	Prone ✓	On left side
Description/interpretation: LYING WITH HEAD POINTING DOWN - SLOPE TOWARDS SEA. UNBROKEN. COBBLE-SIZED STONES WITH OCCASIONAL ROCKS AROUND BASE, WHICH DOES NOT COVER THE GROUND				
Orientation of long axis of statue: NE/SW		Declination of long axis of statue: 30°	Alignment with Ara Moai: PARALLEL	
Direction of geological bedding with relation to the statue's longitudinal axis (tick)	Parallel ✓	Horizontal	At angle	
Date: 22/1/13	Initials: RDW, SDH			
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Moai preservation/threats

Nature of damage/threat	Back	Front	Right side	Left side	Base	Top of head
Overall condition (Score 1-4):						
1 Loss of features	4	3	4	3	N/A	N/A
Weather-related damage (Score 1-4):						
2 Gullying (rainwater etc.)	4	3	2	3	1	1
3 Stone disintegration	2	1	2	2	2	2
4 Fissures	2	1	2	1	2	1
5 Cracks	1	1	2	1	2	1
6 Fracture	1	1	1	1	1	1
7 Cavities	2	2	2	2	2	3
8 Lamination	1	1	2	2	1	2
Other surface features (Score 1-4):						
9 Silica deposits	1	1	1	1	1	1
10 Salt efflorescence	1	3	1	1	1	1
11 Darkening due to humidity	1	1	2	1	1	1
12 Lichen	1	1	2	3	2	3
13 Moss	1	1	1	1	1	1
14 Vegetation	1	1	1	1	1	1
15 Loose seeds	1	1	1	1	1	1
16 Bird excrement	2	1	1	1	1	1
17 Honeycomb	1	1	1	1	1	1
18 Fire damage	1	1	1	1	1	1
Livestock/human damage:	Yes/no	Locations on statue				
19 Abrasion	NO	N/A				
20 Smoothed/polished areas	YES	LEFT BASE				
21 Broken off	YES	RIGHT BASE; RIGHT-FRONT BASE				
Locational characteristics:	Yes/no	Comments				
22 Sedimentation	ND	N/A				
23 Marine spray	YES	NO OBVIOUS DAMAGE				
24 Exposure to birds	ND	N/A				
25 Vulnerability	YES	NEAR ROAD + TOURISTS				
Additional comments:		BUT PROTECTED BY FENCE				
		CLOSE TO SEA + ROAD. MARINE SPRAY AND VEHICULAR EXHAUST.				
Key:						
1 = none						
2 = minor < 33.3% of the visible area						
3 = medium 33.3% -66.6% of the visible area						
4 = major > 66.6% of the visible area						
NB in the case of loss of features the score relates to the degree of damage rather than the area covered						

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ADD TO NOTES: SMOOTHED/POLISHED AT ANIMAL TRAIL UNLESS OTHERWISE MENTIONED